STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

July 27, 1982

Newspaper Agency Corporation
Legal Advertising
143 South Main
Salt Lake City, Utah 84101

RE: Order to Show Cause
ACT/047/017
Uintah County, Utah

Gentlemen:

Attached hereto is a Notice of Hearing/Order to Show Cause, before the Board of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the ___28th___ day of ___July___. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very, truly yours,

DIVISION OF OIL, GAS AND MINING

PAULA FRANK
Secretary of the Board

Attachment

Board/Charles R. Henderson Chairman • John L. Bell • E. Steele McIntyre • Edward I. Beck
Robert R. Norman • Margaret R. Bird • Herm Olsen

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BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES AND ENERGY
in and for the STATE OF UTAH

IN THE MATTER OF THE APPROVAL   )
OF THE NOTICE OF INTENT AND   )   ORDER TO SHOW CAUSE
RECLAMATION PLAN SUBMITTED BY   )
WHITE RIVER SHALE OIL CORPORATION,   )   NO. ACT/047/017
UINTAH COUNTY, UTAH   )

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND

ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN SECTIONS 10,12, 14,

18, 19-30, 33 AND 34, TOWNSHIP 10 SOUTH, RANGES 24 AND 25 EAST, UINTAH COUNTY,

UTAH.

Notice is hereby given that tentative approval was given by the Utah

Division of Oil, Gas and Mining on July 26, 1982 to White River Shale Oil

Company to commence site development pursuant to the development of a room and

pillar shale mining operation in Sections 10, 12, 14, 18, 19-30, 33 and 34,

Township 10 South, Ranges 24 and 25 East, Uintah County, Utah. The name of

the mine is the White River Shale Project, and the person representing the

company is Robert N. Pratt, President, Prudential Building, Suite 500, 115

South Main Street, Salt Lake City, Utah 84111.

White River Shale Oil Corporation has fulfilled obligations under the Utah

Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as amended),

and will employ the following mining and reclamation techniques on

approximately 635 acres of federal owned land.

During Operations:

1. Initially, 110 acres will be disturbed (initial bond proposal).
    During the Phase I permit, 635 acres will be disturbed.

2. All natural runoff occurring above the project will be diverted
    around the disturbed area. Approximately 850 acres are included in
    the total drainage area for the project.

3. The runoff retention pond will be sized for the 100-year, 24-hour
    precipitation event. A system of culverts, closed conduits and open
    ditches will be utilized to route flow to the pond. These
    structures are also sized for the 100-year, 24 hour event.

4. Runoff from the fueling and lubrication area (during construction)
    will be controlled separately in catchment basins in order to remove
    oil and other contaminants from the flow. Isolated fuel or oil
    spills will be removed immediately.

5. A leachate holding pond and dam will be constructed below the spent
    shale disposal area in Southam Canyon for solids settling of runoff
    from the shale.

6. An evaporation pond will be constructed immediately on-site to
    evaporate flows from the waste water treatment system.

7. Any ground water occurring from the Birds Nest Aquifer during shaft construction will be grouted off using grout curtains and dry walling. That flow which is encountered during mining will be used for dust suppression both underground and at the spent shale disposal area of pumped to the runoff retention pond.

8. Water supply will be obtained by trucking from the White River and extraction of alluvial ground water.

9. Detailed topsoil isopach maps used during soil removal will be an aid to the soils engineer to ensure that all available surface soils will be salvaged. Topsoil stockpiles will be seeded and/or otherwise stabilized to prevent soil loss.

10. All operational waste will be handled in accordance with permits granted by various Utah Department of Health agencies.

11. Ground and surface waters as well as subsidence will be monitored.

12. Mining and maintenance will be conducted in a safe and orderly manner.
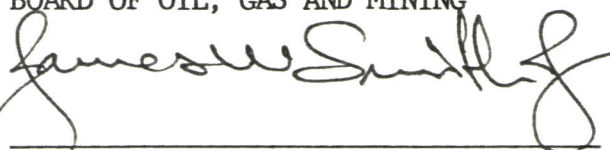
After Operations:

1. All buildings will be disassembled, salvaged or otherwise removed from the site.

2. Building and road foundations and beds will be broken up and disposed of in shafts or buried at suitable depth.

3. The processed shale waste piles will be reclaimed using the methods being developed in current and future research efforts.

4. Shafts will be plugged to prevent safety hazards.

5. The mine areas will be regraded to allow for successful revegetation and attainment of postmining land-use.

6. Regraded areas will be topsoiled and seeded and monitored to ensure revegetation success.

7. All impoundments will be emptied or left as evaporation dams with the exception of the processed shale retention dam. All dams will be fenced and placarded. Rule M-10(3) requires that all dams and impoundments be left in a self-draining structurally stable manner. WROSC proposes to detail the reclamation of these structures in a report made at a later date to the OSO.

Reclamation performance surety will be established prior to issuing final approval to the mining and reclamation plan.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of July 28, 1982 to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114, setting forth factual reasons for his or her complaint, and thereafter, at a time and place heretobe established, appear before the Board of Oil, Gas and Mining to show cause, if any there be, why this plan should not be approved.

DATED this 27th day of July, 1982.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING

JAMES W. SMITH, JR.
COORDINATOR OF MINED LAND DEVELOPMENT